

Abstract

The invention relates to a method for use in a data storage system which applies high safety requirements for the storage of data on a server in a telecommunications network and for the retrieval of the files by the local computers linked with the server via the network. The applicant is provided with a user certificate and public and secret keys, preferably on a chip card. Once the server is dialed up via the Internet, a client program is forwarded to the user which controls authentication of the user and the transmission of additional safety-relevant features of proof such as biometrical systems, geographical positioning, time-dependent data, network and computer data, etc., to the server. The storage system on the server is provided with a locker-type characteristic by establishing folders comprising a specific file for the safety requirements related thereto. The lockers are distinguished by their specific function and are only displayed to the user when the safety requirements are met. This locker system thus also has virtual character.